JUL 0 7 2005 A

PTO/SB/30 (04-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Request 09/759,557-Conf. #9690 **Application Number** For Filing Date January 12, 2001 Continued Examination (RCE) **Transmittal** First Named Inventor John L. Barry Address to: Art Unit 2133 MS RCE Commissioner for Patents P.O. Box 1450 **Examiner Name** J. D. Torres Alexandria, VA 22313-1450

Attorney Docket Number 08211/0201750-US0/P04625

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _______

may be considered as a submission even if this box is not checked.

i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on

ii. Other

b. X Enclosed

i. X Amendment/Reply iii. Information Disclosure Statement (IDS)

ii. Affidavit(s)/Declaration(s) iv. Other

2. Miscellaneous

a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of ______ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. Other

3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments to Deposit Account No. I have enclosed a duplicate copy of this sheet.

i. X RCE fee required under 37 CFR 1.17(e)

ii. Extension of time fee (37 CFR 1.136 and 1.17)

iii. Other

5. Check in the amount of \$ 790.00 enclosed

	SIGNATURE OF APPLICAME, ATTO	RNEY, OR AGEN	REQUIR.	ED
Signature	Mar enthey	Date	July 7,	2005
Name (Print/Type)	Matthew M. Gaffne	Regist	ration No.	46,717

07/12/2005 HVUONG1 00000079 09759557

01 FC:1801

790.00 OP

Payment by credit card (Form PTO-2038 enclosed)

2005 8							PTO/	SB/47 /42 04./2	
Maryer the Paperwork Redu	ection Act of 1995	no norean are re	equired to r	U.S. Paten	Approvint and Tradema	red for use through	th 7/31/2006. (SB/17 (12-04v2 OMB 0651-0032 OF COMMERCE	
ARY THE Paperwork Redu			aquireu to re	espond to a conection		olete if Knov		control number	
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number - 09/759;557-Conf. #9690						
FEE TRANSMITTAL			Filing Date		January 12, 2001				
For FY 2005			First Named Inv	ventor J	John L. Barry				
FOF F 1 2005			Examiner Name		J. D. Torres				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit	2	2133				
TOTAL AMOUNT OF PAYMENT (\$) 790.00			Attorney Docket	No. 0	08211/0201750-US0/P04625				
METHOD OF PAYMEN	IT (check all t	hat apply)							
X Check Credit	Card N	Aoney Order	None	e Other (please identif	ỳ):			
Deposit Account Dep	osit Account Numb	per: 04-0100 c	Deposit Acco	unt Name:	Da	arby & Darby	P.C.		
For the above-iden	tified deposit a	account, the D	irector is	hereby authorize	ed to: (check	all that apply)		
1 —) indicated bel					cated below, e		ne filing fee	
		s) or underpay	ment of	x Credit	any overpay	ments			
FEE CALCULATION	37 CFR 1.16	and 1.17							
1. BASIC FILING, SEARC	H, AND EXAM	INATION FEI	ES				•		
	FILING	G FEES		RCH FEES	EXAMINA	ATION FEES	;		
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)	
Utility	300	150	500	250	200	100		147	
Design	200	100	100	50	130	65			
Plant	200	100	300	150	160	80			
Reissue	300	150	500	250	600	300			
Provisional	200	100	0	0	0	0			
2. EXCESS CLAIM FEES								Small Entity	
Fee Description Each claim over 20 (include	lina Daisausa)						Fee (\$)	Fee (\$)	
Each independent claim ov							50 200	25 100	
Multiple dependent claims	•	.g reassacs)					360	180	
1		ee (\$)	Fee P	aid (\$)	Mul	tiple Depend	ent Claims		
20 -71 =	x _	= _			Fee	<u>(\$)</u>	Fee Paid (\$)	
1								_	
Indep. Claims Extra 3 -6 =	Claims F	ee (\$)	Fee Pa	aid (\$)					
3. APPLICATION SIZE FE									
If the specification and dr	awings excee								
listings under 37 CFR sheets or fraction there					for small ent	ity) for each a	idditional 50)	
	xtra Sheets			Iditional 50 or frac	ction thereof	Fee (\$)	Fee P	Paid (\$)	
- 100 =	AUG OHOOD			(round up to a who			=		
4. OTHER FEE(S)					•		Fees I	Paid (\$)	
Non-English Specificat	ion, \$130 fee	e (no small ent	tity disco	unt)					
Other (e.g., late filing st	urcharge): <u>18</u>	01 Request	for conti	nued examina	tion (RCE)	(see 37	79	0.00	
SUBMITTED BY		10							
Signature Multi	Lest	lary		Registration No. (Attorney/Agent)	46,717	Telephone	(206) 262	2-8910	



ation No. (if known): 09/759,557

Attorney Docket No.: 08211/0201750-US0/P04625

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV569268373US in an envelope addressed to:

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on July 7, 2005 Date

Matthew M. Gaffney

Typed or printed name of person signing Certificate

46,717 (206) 262-8910

Registration Number, if applicable Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Continued Examination Transmittal (1 page)

Fee Transmittal (1 page)

Amendment Filed With Request For Continued Examination (9 pages)

Return Receipt Postcard (1)

Check in the amount of \$790.00 (1)



Docket No.: 08211/0201750-US0/P04625 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

John L. Barry et al.

Application No.: 09/759,557

: 09/759,557 Confirmation No.: 9690

Filed: January 12, 2001 Art Unit: 2133

For: AN ALGORITHMIC TEST PATTERN

GENERATOR, WITH BUILT IN SELF TEST (BIST) CAPABILITIES FOR FUNCTIONAL

TESTING OF A CIRCUIT

Examiner: J. D. Torres

AMENDMENT FILED WITH REQUEST FOR CONTINUED EXAMINATION

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 7, 2005, finally rejecting claims 50-73, 100 104, 107, 119 and 120, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.